



# COUNTY OF LOS ANGELES

## DEPARTMENT OF PUBLIC WORKS

*"To Enrich Lives Through Effective and Caring Service"*

900 SOUTH FREMONT AVENUE  
ALHAMBRA, CALIFORNIA 91803-1331  
Telephone: (626) 458-5100  
<http://dpw.lacounty.gov>

**GAIL FARBER, Director**

ADDRESS ALL CORRESPONDENCE TO:  
P.O. BOX 1460  
ALHAMBRA, CALIFORNIA 91802-1460

November 16, 2010

The Honorable Board of Supervisors  
County of Los Angeles  
383 Kenneth Hahn Hall of Administration  
500 West Temple Street  
Los Angeles, California 90012

Dear Supervisors:

## ADOPTED

BOARD OF SUPERVISORS  
COUNTY OF LOS ANGELES

13 NOVEMBER 16, 2010

*Sachi A. Hamai*  
SACHI A. HAMAI  
EXECUTIVE OFFICER

**AUTHORIZE THE DIRECTOR OF PUBLIC WORKS TO CONTINUE TO NEGOTIATE  
EMERGENCY CONTRACTS FOR THE AUGUST/SEPTEMBER 2009 WILDFIRES  
AND THE RESULTING DAMAGE FROM THE 2010 WINTER RAINSTORMS  
(ALL SUPERVISORIAL DISTRICTS)  
(4 VOTES)**

### **SUBJECT**

This action is to authorize the Director of Public Works to continue to negotiate emergency contracts, without advertising for bids, for repair and construction projects necessary to mitigate the August/September 2009 Wildfires and the resulting damage from the 2010 winter rainstorms and prepare and execute these contracts in the form previously approved by County Counsel on behalf of the Los Angeles County Flood Control District and the County of Los Angeles.

### **IT IS RECOMMENDED THAT YOUR BOARD:**

1. Find that actions, repair and construction projects, needed to respond to the August/September 2009 Wildfires and the resulting damage from the 2010 winter rainstorms are statutorily exempt from the California Environmental Quality Act.
2. Find that there is a need to continue to authorize the Director of Public Works to negotiate emergency contracts, in an amount not to exceed a total of \$15 million and without advertising for bids, for repair and construction projects necessary to mitigate the August/September 2009 Wildfires and the resulting damage from the 2010 winter rainstorms pursuant to Section 22050 of the Public Contract Code and prepare and execute these contracts in the form previously approved by the County Counsel on behalf of the Los Angeles County Flood Control District and the County of Los Angeles.

## **PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION**

On September 8, 2009, the Board authorized the Director of Public Works (Director) to negotiate and execute emergency construction contracts, without advertising for bids, for repair and construction projects necessary to mitigate the August/September 2009 Wildfires and the resulting damage from the 2010 winter rainstorms. In accordance with the Public Contract Code, the Board must review the necessity of these emergency contracting procedures every 14 days. The recommended action is to authorize the Director to continue to negotiate and execute the necessary emergency contracts.

## **Implementation of Strategic Plan Goals**

The Countywide Strategic Plan directs the provisions of Operational Effectiveness (Goal 1) and Community and Municipal Services (Goal 3). This action will result in the expedited repair of the Department of Public Works' (Public Works) facilities damaged by the wildfires and the resulting damage from the 2010 winter rainstorms whereby the residents of the County will benefit and their quality of life will be improved.

## **FISCAL IMPACT/FINANCING**

There will be no impact to the County General Fund.

Funding for the remaining emergency contracts is available in the Fiscal Year 2010-11 Road Fund and Flood Fund Budgets. Public Works is seeking reimbursement under Federal and State disaster assistance programs for the work. The estimated total cost associated with the August/September 2009 Wildfires and the resulting damage from the 2010 winter rainstorms is \$151.3 million of which we have expended or encumbered \$65.0 million as of October 31, 2010. We have used \$12.4 million of emergency contract encumbrance authority and plan to use an additional \$1.4 million in November 2010.

## **FACTS AND PROVISIONS/LEGAL REQUIREMENTS**

The Station, Morris, and Rancho Palos Verdes Fires caused significant damage to facilities and roads throughout the County of Los Angeles (County), primarily within the Angeles National Forest. On August 28, 2009, Governor Arnold Schwarzenegger declared that a State of Emergency exists within Los Angeles County and the Chief Executive Officer (CEO) of the County proclaimed and declared that a local emergency exists within the County. At its meeting on September 1, 2009, the Board ratified the CEO's declaration of a local emergency.

On September 8, 2009, Agenda Item 61-A, the Board adopted a motion and resolution finding that an emergency situation existed that required immediate measures be undertaken to repair the damage, restore access to homes and businesses, and prevent and reduce potential flooding and damage due to mudflows. The Board also authorized the Director to negotiate and execute emergency construction contracts for damage repairs in an amount not to exceed \$25 million. However, on May 11, 2010, Agenda Item 36, the Board reduced the maximum amount to \$15 million. In accordance with Section 22050 of the Public Contract Code, the Board must review the necessity of these emergency contracting procedures every 14 days. Rainstorms in the burn areas have created a continuing need to enter into contracts on an emergency basis to repair the damage, restore access to homes and businesses, and prevent and reduce potential flooding and damage due to the mudflows. The aforementioned motion also required that Public Works provide written reports to the Board every two weeks concerning the status of all projects and the amount of funds

expended. Enclosed is the latest status report for your reference.

**ENVIRONMENTAL DOCUMENTATION**

The actions, projects, and repairs needed to respond to the August/September 2009 Wildfires and the resulting damage from the 2010 winter rainstorms are statutorily exempt from the provisions of the California Environmental Quality Act (CEQA) pursuant to Sections 21080 (b) (2), (3), and (4) of the California Public Resources Code, which exempt emergency repairs, actions necessary to prevent or mitigate an emergency, and projects arising out of a state of emergency declared by the Governor.

**IMPACT ON CURRENT SERVICES (OR PROJECTS)**

This action will allow the Director to continue to negotiate contracts for the repair and construction of projects necessary to mitigate the August/September 2009 Wildfires.

**CONCLUSION**

Please return an adopted copy of this letter to Public Works, Programs Development Division.

Respectfully submitted,

A handwritten signature in cursive script that reads "Gail Farber".

GAIL FARBER  
Director

GF:MR:pr

Enclosures

c: Chief Executive Office  
County Counsel  
Executive Office

**DEPARTMENT OF PUBLIC WORKS  
RECOVERY REPORT FOR THE AUGUST/SEPTEMBER 2009 WILDFIRES AND  
JANUARY/FEBRUARY 2010 RAINSTORMS  
OCTOBER 31, 2010**

**DAMAGE ESTIMATES AND EXPEDITURE INFORMATION**

August/September 2009 Wildfires

The cost estimates for damage repair and hazard mitigation activities are currently \$10.7 million and \$7.4 million, respectively, as shown on Attachment A. At this time, it is estimated that \$10.7 million of the damage repair and hazard mitigation expenditures will potentially be reimbursed by the California Emergency Management Agency, the Natural Resources Conservation Service, and the Federal Highway Administration. Expenditures as of October 31, 2010, are as follows:

Total Expenditures (including overtime)	\$ 13,381,917
<u>Total Encumbrances</u>	<u>1,750,328</u>
 Total Expenditures and Encumbrances	 \$ 15,132,245
 Total Overtime	 \$ 916,990

January/February 2010 Rainstorms

The cost estimates for damage repair and hazard mitigation activities are currently \$27.3 million and \$105.9 million, respectively, as shown on Attachment B. At this time, it is estimated that \$105.6 million of the damage repair and hazard mitigation expenditures will potentially be reimbursed by the California Emergency Management Agency, the Federal Highway Administration, and the Federal Emergency Management Agency, since this storm event has now been declared a Federal disaster. Expenditures as of October 31, 2010, are as follows:

Total Expenditures (including overtime)	\$ 38,598,322
<u>Total Encumbrances</u>	<u>11,284,070</u>
 Total Expenditures and Encumbrances	 \$ 49,882,392
 Total Overtime	 \$ 2,182,643

Emergency Contracting

The current list of emergency contracts totaling \$13.8 million is shown on Attachment C. We have used \$12.4 million of emergency contract encumbrance authority and plan to use an additional \$1.4 million in November 2010.

**DEPARTMENT OF PUBLIC WORKS  
RECOVERY REPORT FOR THE AUGUST/SEPTEMBER 2009 WILDFIRES AND  
JANUARY/FEBRUARY 2010 RAINSTORMS  
OCTOBER 31, 2010**

**ROAD CLOSURES**

Attachment D is a listing of road closures and estimated reopening dates for unincorporated County areas. This listing appears on Public Works' website at <http://dpw.lacounty.gov>. Please note that there are other road closures shown on the list that are not related to the August/September 2009 Wildfires or January/February 2010 rainstorms.

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**ATTACHMENT A  
DEPARTMENT OF PUBLIC WORKS  
RECOVERY REPORT FOR THE AUGUST/SEPTEMBER 2009 WILDFIRES  
OCTOBER 31, 2010**

County Funds

<b>Total Damage Estimates</b>							
Total Estimated Cost	Disaster Assistance (High Probability)	Disaster Assistance (Possible)	Road Construction Program (SD5)	Road Fund (O&M)	Road Fund (O&M)	Flood Fund (O&M)	Completion Date
<b>Transportation</b>	<b>Guardrail Repair and Replacement</b> \$ 3,372,000	<b>Signing and Striping Replacement/Restoration</b> 400,000	<b>Road Shoulder, Culvert, and Tree Debris Removal</b> 5,162,000	<b>Miscellaneous (Catch Basin, Headwall Repairs)</b> 6,000	<b>Transportation Sub-Total</b> 8,940,000		
<b>Public Works Buildings</b>	<b>Office and Crew Quarters at RD 557A Subyard</b> 1,213,000			313,000	313,000		TBD
<b>Communication Systems</b>	<b>San Gabriel Dam</b> 15,000 <b>Pacoma Dam</b> 30,000 <b>Big Tujunga Dam</b> 150,000 195,000	-	-	-	-	-	April 2010 (Completed) November 2010 April 2010 (Completed)
<b>Communication Systems Sub-Total</b>							15,000 30,000 122,000 167,000
<b>Flood Control</b>	<b>Repair Electrical System at Morris Dam</b> 100,000 <b>Repair Electrical System at Big Tujunga Dam</b> 263,000 <b>Repair/Replace Rain Gauges and Repeaters</b> 15,000 378,000	75,000	-	-	-	-	June 2012 December 2011 Completed
<b>Flood Control Sub-Total</b>							25,000 115,000 15,000 155,000
<b>Total</b>	<b>\$ 10,726,000</b>	<b>\$ 7,219,000</b>	<b>\$ 1,267,000</b>	<b>\$ 368,000</b>	<b>\$ 1,550,000</b>	<b>\$ 322,000</b>	

**Roadway Culvert Upgrades and Debris Basin Cleanouts/Modifications Necessitated by the Fires**

<b>Transportation</b>	<b>Road Culvert Inlet Upgrades</b> \$ 1,235,000	880,000	\$ 210,000	145,000	\$ 139,000	-	January 2011 December 2013
<b>Transportation Sub-Total</b>	<b>1,871,000</b>	<b>1,377,000</b>	<b>210,000</b>	<b>284,000</b>			
<b>Flood Control</b>	<b>Debris Basin Modification and Expansion</b> 1,140,000 <b>Erosion Barriers (K-rails - City of La Canada)</b> 2,245,000 305,000 <b>Miscellaneous Damages/Repairs</b> 337,000 <b>Engineering Advice and Investigation</b> 1,529,000 5,556,000	-	-	-	-	-	January 2010 (Completed) December 2010 December 2013 September 2009 (Completed) December 2014
<b>Flood Control Sub-Total</b>	<b>7,427,000</b>	<b>1,964,000</b>	<b>210,000</b>	<b>284,000</b>			
<b>Total</b>	<b>\$ 18,153,000</b>	<b>\$ 9,183,000</b>	<b>\$ 1,477,000</b>	<b>\$ 652,000</b>	<b>\$ 1,550,000</b>	<b>\$ 5,291,000</b>	

**ATTACHMENT B  
DEPARTMENT OF PUBLIC WORKS  
RECOVERY REPORT FOR THE JANUARY/FEBRUARY 2010 RAINSTORMS  
OCTOBER 31, 2010**

County Funds

<b>Total Damage Estimates</b>							
Total Estimated Cost	Disaster Assistance (High Probability)	Road Construction Program (SD5)	Road Construction Program (SD4)	Road Fund (O&M)	Flood Fund (O&M)	Estimated Completion Date	
<b>Transportation</b>							
Road Shoulder and Culvert Debris Removal and Emergency Protection Measures	16,391,000	7,892,000	\$ -	\$ -	8,499,000	-	Completed
Guardrail Repair and Culvert Inlet Repair	1,135,000	1,055,000	-	-	80,000	-	December 2010
Roadway and Shoulder Repair	1,676,000	1,455,000	131,000	-	-	-	November 2010
Miscellaneous Damages/Repairs	87,000	58,000	5,000	-	-	24,000	April 2010 (Completed)
<b>Transportation Subtotal</b>	<b>19,289,000</b>	<b>10,460,000</b>	<b>131,000</b>	<b>5,000</b>	<b>8,579,000</b>	-	
<b>Flood Control</b>							
Infrastructure Damage	7,988,000	4,230,000	-	-	-	3,758,000	December 2010
<b>Flood Control Subtotal</b>	<b>7,988,000</b>	<b>4,230,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>3,758,000</b>	
<b>Total</b>	<b>\$ 27,277,000</b>	<b>\$ 14,690,000</b>	<b>\$ 131,000</b>	<b>\$ 5,000</b>	<b>8,579,000</b>	<b>3,782,000</b>	

**Roadway Culvert Upgrades and Debris Basin/Reservoir Cleanouts**

<b>Transportation</b>							
Road Culvert Inlet Upgrades	\$ 608,000	353,000	\$ 120,000	\$ -	-	135,000	November 2010
<b>Transportation Subtotal</b>	<b>\$ 608,000</b>	<b>353,000</b>	<b>\$ 120,000</b>	<b>\$ -</b>	<b>-</b>	<b>135,000</b>	
<b>Flood Control</b>							
Debris Basin Cleanout	27,129,000	17,267,000	-	-	-	9,852,000	November 2010
Reservoir Cleanout	78,172,000	73,286,000	-	-	-	4,886,000	December 2015
<b>Flood Control Subtotal</b>	<b>105,301,000</b>	<b>90,553,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>14,738,000</b>	
<b>Total</b>	<b>\$ 105,909,000</b>	<b>\$ 90,906,000</b>	<b>\$ 120,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>14,873,000</b>	

**Grand Total \$ 133,186,000 \$ 105,596,000 \$ 251,000 \$ 5,000 \$ 8,579,000 \$ 18,655,000**

**ATTACHMENT C**  
**County of Los Angeles Department of Public Works**  
**AUGUST/SEPTEMBER 2009 WILDFIRES AND THE RESULTING DAMAGES FROM THE 2010 WINTER RAINSTORMS**  
**EMERGENCY CONTRACTS**

ID	PROJECT NAME	DESCRIPTION/SCOPE OF WORK	CONTRACT COST	CONSTRUCTION	
				START DATE	COMPLETION DATE
1	Station Fire - Angeles Forest Highway & Aliso Canyon Road Guardrail Replacement	Guardrail Restoration.	\$ 679,000	October 6, 2009	May 12, 2010
2	Station Fire - Big Tujunga Canyon Road Guardrail Replacement	Guardrail Restoration.	\$ 534,200	October 13, 2009	April 30, 2010
3	Station Fire - Upper Big Tujunga Canyon Road Guardrail Replacement	Guardrail Restoration.	\$ 698,100	October 19, 2009	January 25, 2010
4	Angeles Forest Highway - Station Fire Culvert Improvement Project	Construct trash racks or standpipes in culvert inlet areas within MD 5.	\$ 237,000	December 2, 2009	January 11, 2010
5	Big Tujunga Canyon Road - Station Fire Culvert Improvement Project	Construct trash racks or standpipes in culvert inlet areas within MD 5.	\$ 204,500	December 1, 2009	January 15, 2010
6	Upper Big Tujunga Canyon Road - Station Fire Culvert Improvement Project	Construct trash racks or standpipes in culvert inlet areas within MD 5.	\$ 304,500	December 2, 2009	March 23, 2010
7	Tree Removal	Remove burned/dead trees within County roadways in MD 5.	\$ 604,500	September 2009	December 19, 2009
8	Mill Creek Bridge - Bridge Rail and Approach Guardrail Replacement	Repair and replace fire damaged bridge railing and approach guardrails at the Mill Creek Bridge at Angeles Forest Highway.	\$ 237,900	February 2010	May 12, 2010
9	Misc As-Needed Contracts	Disposal services; facility sweeping	\$ 1,500,000	November 2009	September 2010
10	Haul Trucks	Debris Removal	\$ 6,000,000	March 2010	September 2010
11	Debris Basin Enlargements, Contract # FCC0001186	Provide additional capacity at the Big Briar, Mullaly, Pinelawn, and Starfall Debris Basins, install 60" culvert and build new retaining wall.	\$ 726,600	July 2010	November 2010 (Estimated)
12	Debris Basin Enlargements, May & Dunsmuir Debris Basin Outlet Tower Repair, Contract # FCC0001183	Provide additional capacity at Pickens, and Snover Debris Basins, repair of outlet tower at May & Dunsmuir Debris Basin.	\$ 668,700	July 2010	November 2010 (Estimated)
<b>SUBTOTAL ENCUMBERED CONTRACTS</b>			<b>\$ 12,395,000</b>		
13	Dunsmuir, Halls, Pickens, and Upper Shields Canyon Crib Dam Structures	Replace damaged portions of 17 crib dams (Phase 1)	\$ 1,000,000	November 2010 (Estimated)	December 2010 (Estimated)
14	Canyonside Road, La Crescenta	Repair of inlet structure	\$ 166,000	November 2010 (Estimated)	December 2010 (Estimated)
15	500' N/o 6065 Canyonside Road, La Crescenta	Construction of concrete inlet and culvert	\$ 273,000	November 2010 (Estimated)	January 2011 (Estimated)
<b>SUBTOTAL FUTURE CONTRACTS</b>			<b>\$ 1,439,000</b>		
<b>TOTAL CONTRACTS</b>			<b>\$ 13,834,000</b>		



**ATTACHMENT D**  
**County of Los Angeles Department of Public Works**  
**STATUS OF ROAD CLOSURES**

**Currently 14 road closures and 0 planned road closures. Last Closure reported on: 11/01/2010  
07:07:20 AM**

*\* Parking Restrictions/Observe Signs*

<b>CURRENT ROAD CLOSURES</b>					
<b>Street - From / To</b>	<b>Status</b>	<b>Reason</b>	<b>Begin Date ▼</b>	<b>Estimated End Date</b>	<b>SD</b>
TUNA CANYON ROAD from THE GATE EAST OF BIG ROCK MTWY TO PCH	ROAD CLOSED. ONLY OPEN TO CONTRACTORS, RESIDENTS. & EMERGENCY VEHICLES	CONSTRUCTION	09-07-2010	11-30-2010	3
RAMBLA PACIFICO RD. BETWEEN LAS FLORES RD. AND MM 0.82 NORTH OF AZURELEE DR.	ROAD CLOSED	ROAD CLOSED DUE TO A ROAD FAILURE BETWEEN MM 0.69 AND MM 0.80, NEAR HN 2053	02-05-2010	TBD	3
ANGELES FOREST HY from BIG TUJUNGA CYN RD to 1 MILE S/O UPPER BIG T	CONSTRUCTION ZONE. EXPECT DELAYS	STORM DAMAGE REPAIRS	02-05-2010	TBD	5
MT WILSON RED BOX RD from VIDEO RD to ANGELES CREST HY	CONSTRUCTION ZONE. EXPECT DELAYS	STORM DAMAGE REPAIRS	02-05-2010	TBD	5
UPPER BIG TUJUNGA CYN RD from ANGELES CREST HY to ANGELES FOREST HY	CONSTRUCTION ZONE. EXPECT DELAYS	STORM DAMAGE REPAIRS	02-05-2010	TBD	5
ANGELES FOREST HY from ALISO CYN RD to 1 MILE S/O UPPER BIG TUJUNGA CYN RD	CONSTRUCTION ZONE. EXPECT DELAYS	STORM DAMAGE REPAIRS	02-05-2010	TBD	5
BIG TUJUNGA CYN RD from VOGEL FLATS RD to ANGELES FOREST HY	CONSTRUCTION ZONE. EXPECT DELAYS	STORM DAMAGE REPAIRS	02-05-2010	TBD	5
BIG TUJUNGA CYN RD from LA CITY LINE to VOGELS FLATS RD	CONSTRUCTION ZONE. EXPECT DELAYS	DUE TO ON GOING STORM REPAIRS	01-26-2010	TBD	5
STONYVALE RD from 1200' WEST OF VOGEL FLATS RD to 4000' WEST OF VOGEL FLATS RD	CONSTRUCTION ZONE. EXPECT DELAYS	DUE TO ON GOING STORM REPAIRS	01-21-2010	TBD	5
TOPANGA CANYON BLVD. BETWEEN OLD TOPANGA RD. AND HILLSIDE DR.	CONSTRUCTION ZONE. EXPECT DELAYS	WATERMAIN REPLACEMENT ONE LANE OPEN BETWEEN 9:00AM & 3:00PM	01-11-2010	11-20-2010	3
CHANEY TRAIL NORTH OF ALTA LOMA AT GATE.	ROAD CLOSED	CLOSED - OPEN TO RESIDENTS AND PERMITTEES ONLY- FOR ACCESS INFORMATION CONTACT THE USFS AT 626 821-6700	08-26-2009	TBD	
AVENUE C from 30TH STREET WEST to SIERRA HY	ROAD CLOSED	ROAD CLOSED DUE TO PAVEMENT FAILURE	04-02-2009	TBD	5
VIDEO RD from MT WILSON RED BOX RD to AUDIO RD	ROAD CLOSED	CLOSED TO THE PUBLIC AND NO EXPECTED DATE TO OPEN.	08-03-2006	TBD	5
AUDIO RD from MT WILSON RED BOX RD to MT WILSON CR	ROAD CLOSED	CLOSED TO THE PUBLIC AND NO EXPECTED DATE TO OPEN.	08-03-2006	TBD	5